#### **Environmental Protection Agency**

1977, except as noted below. In addition, continued satisfaction of the requirements of part D for the ozone portion of the SIP depends on the adoption and submittal of RACT requirements by July 1, 1980, for the sources covered by CTGs issued between January 1978 and January 1979 and adoption and submittal by each subsequent January of additional RACT requirements for sources covered by CTGs issued by the previous January.

(b) Letter of February 26, 1993, from the Delaware Department of Natural Resources and Environmental Control transmitting a commitment to adopt either the Federal clean fuel fleet program or an alternative substitute program by May 15, 1994.

[45 FR 14558, Mar. 6, 1980, as amended at 58 FR 50848, Sept. 29, 1993]

## §52.423 1990 Base Year Emission Inventory.

EPA approves as a revision to the Delaware State Implementation Plan the 1990 base year emission inventories for the Delaware ozone nonattainment areas submitted by the Secretary of the Department of Natural Resources and Environmental Control on May 27, 1994. This submittal consists of the 1990 base year point, area, non-road mobile, biogenic and on-road mobile source emission inventories in area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NO $_{\rm X}$ ).

- (a) [Reserved]
- (b) EPA approves as a revision to the Delaware State Implementation Plan the 2002 base year emissions inventories for the Delaware portion of the Philadelphia 1997 8-hour ozone moderate nonattainment area submitted by the Secretary of the Department of Natural Resources and Environmental Control on June 13, 2007. This submittal consists of the 2002 base year point, area, non-road mobile, and onroad mobile source inventories in area for the following pollutants: Volatile organic compounds (VOC), carbon monoxide (CO) and nitrogen oxides (NO<sub>X</sub>).

[61 FR 1841, Jan. 24, 1996, as amended at 75 FR 17865, Apr. 8, 2010]

#### §52.424 Conditional approval.

(a)-(d) [Reserved]

[62 FR 27197–27199, May 19, 1997, as amended at 63 FR 1368, Jan. 9, 1998; 63 FR 16435, Apr. 3, 1998; 64 FR 32189, June 16, 1999; 64 FR 52660, Sept. 30, 1999; 64 FR 55141, Oct. 12, 1999; 66 FR 9211, Feb. 7, 2001; 66 FR 32234, June 14, 2001]

#### § 52.425 Determinations of attainment.

- (a) Based upon EPA's review of the air quality data for the 3-year period 2008 to 2010, EPA determined that Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE 8-hour ozone moderate nonattainment area (the Philadelphia Area) attained the 1997 8-hour ozone National Ambient Air Quality Standard (NAAQS) by the applicable attainment date of June 15, 2011. Therefore, EPA has met the requirement pursuant to CAA section 181(b)(2)(A) to determine, based on the area's air quality as of the attainment date, whether the area attained the standard. EPA also determined that the Philadelphia Area nonattainment area will not be reclassified for failure to attain by its applicable attainment date under section 181(b)(2)(A).
- (b) Based upon EPA's review of the air quality data for the 3-year period 2007 to 2009, EPA determined that the Philadelphia-Wilmington. PA-NJ-DE fine particle  $(PM_{2.5})$  nonattainment area attained the 1997 annual PM<sub>2.5</sub> National Ambient Air Quality Standard (NAAQS) by the applicable attainment date of April 5, 2010. Therefore, EPA has met the requirement pursuant to CAA section 179(c) to determine, based on the area's air quality as of the attainment date, whether the area attained the standard. EPA also determined that the Philadelphia-Wilmington, PA-NJ-DE PM<sub>2.5</sub> nonattainment area is not subject to the consequences of failing to attain pursuant to section 179(d).

[77 FR 17343, Mar. 26, 2012, as amended at 77 FR 28784, May 16, 2012]

# § 52.426 Control strategy plans for attainment and rate-of-progress: ozone.

(a) EPA fully approves, as a revision to the Delaware State Implementation Plan, the 15 Percent Rate of Progress Plan for the Delaware portion of the

#### § 52.426

Philadelphia-Wilmington-Trenton severe ozone nonattainment, namely Kent and New Castle Counties, submitted by the Secretary of Delaware Department of Natural Resources and Environmental Control on February 17, 1995.

(b)(1) EPA approves revisions to the Delaware State Implementation Plan consisting of the Post 1996 ROP plans for milestone years 1999, 2002, and 2005 for the Delaware portion of the Philadelphia-Wilmington-Trenton severe ozone nonattainment area, namely Kent and New Castle Counties. These revisions were submitted by the Secretary of Delaware Department of Natural Resources and Environmental Control on December 29, 1997, and revised on June 17, 1999, February 3, 2000, and December 20, 2000.

- (2) EPA approves Delaware's contingency plans for failure to meet ROP in the Delaware portion of the Philadelphia-Wilmington-Trenton severe ozone nonattainment area, namely Kent and New Castle Counties, for milestone years 1999, 2002 and 2005. These revisions were submitted by the Secretary of Delaware Department of Natural Resources and Environmental Control on December 29, 1997, June 17, 1999, February 3, 2000, and December 20, 2000.
- (c) EPA approves the attainment demonstration SIP for the Philadel-

phia-Wilmington-Trenton area submitted by the Secretary of the Delaware Department of Natural Resources and Environmental Control on May 22, 1998, and amended October 8, 1998, January 24, 2000, December 20, 2000, and October 9, 2001 including its RACM analysis and determination. EPA is approving the enforceable commitments made to the attainment plan for the Philadelphia-Wilmington-Trenton severe ozone nonattainment area submitted by the Secretary of Delaware Department of Natural Resources and Environmental Control on January 24, 2000 and December 20, 2000. The enforceable commitments are to:

- (1) Submit measures by October 31, 2001 for additional emission reductions as required in the attainment demonstration test, and to revise the SIP and motor vehicle emissions budgets by October 31, 2001 if the additional measures affect the motor vehicle emissions inventory,
  - (2) [Reserved]
- (3) Perform a mid-course review by December 31, 2003.
- (d) EPA is approving the following mobile budgets, explicitly quantified as sub-budgets for each of Kent and New Castle Counties, of the Post 1996 ROP Plans and the 1-Hour Ozone Attainment Demonstration Plan:

TRANSPORTATION CONFORMITY EMISSION BUDGETS FOR THE DELAWARE PORTION OF THE PHILADELPHIA AREA

Type of control strategy SIP	Year	Kent County		New Castle County		Effective date of adequacy
		VOC	$NO_X$	VOC	$NO_X$	determination or SIP approval
Post-1996 ROP Plan	1999	7.55	11.17	22.49	29.41	April 29, 1999, (64 FR 31217, published June 10, 1999).
Post-1996 ROP Plan	2002	6.30	9.81	18.44	27.29	June 23, 2000, (65 FR 36440, published June 8, 2000).
Post-1996 ROP Plan	2005	4.84	7.90	14.76	22.92	May 2, 2001, (66 FR 19769, published April 17, 2001).
Attainment Demonstration	2005	5.14	8.42	15.08	21.28	SIP approval on December 5, 2003; Effective on February 3, 2004.

(1)–(2) [Reserved]

(e) EPA approves Delaware's revised 2005 VOC and  $NO_X$  motor vehicle emission budgets for the 1-hour ozone attainment plan for the Delaware portion of the Philadelphia-Wilmington-Trenton severe ozone nonattainment area as a SIP revision. The revisions were

submitted by the Delaware Department of Natural Resources and Environmental Control on September 2, 2003. Submittal of these revised MOBILE6-based motor vehicle emissions budgets was a requirement of EPA's approval of the attainment demonstration under paragraph (c) of this section.

#### **Environmental Protection Agency**

(f) Based upon EPA's review of the air quality data for the 3-year period 2003 to 2005, EPA has determined that the Philadelphia-Wilmington-Trenton severe 1-hour ozone nonattainment area attained the 1-hour ozone NAAQS by the applicable attainment date of November 15, 2005. EPA also has determined that the Philadelphia-Wilmington-Trenton severe 1-hour ozone nonattainment area is not subject to the imposition of the section 185 penalty fees.

(g) EPA approves revisions to the Delaware State Implementation Plan consisting of the 2008 reasonable further progress (RFP) plan, reasonably available control measures, and contingency measures for the Delaware portion of the Philadelphia 1997 8-hour ozone moderate nonattainment area submitted by the Secretary of the Department of Natural Resources and Environmental Control on June 13, 2007.

(h) EPA approves the following 2008 RFP motor vehicle emissions budgets (MVEBs) for the Delaware portion of the Philadelphia 1997 8-hour ozone moderate nonattainment area submitted by the Secretary of the Department of Natural Resources and Environmental Control on June 13, 2007:

TRANSPORTATION CONFORMITY EMISSIONS BUDGETS FOR THE DELAWARE PORTION OF THE PHILADELPHIA AREA FOR THE 2008 RATE OF PROGRESS PLAN

County	2008 Er (tons p	nissions er day)	Effective date of adequacy determination or	
	VOC	$NO_X$	SIP approval	
Kent	4.14	9.68	January 5, 2009, (73 FR 77682), pub- lished Decem- ber 19, 2008.	
New Castle Sussex	10.61 7.09	21.35 12.86	, i	
State Total	21.84	43.89		

(i) Determination of attainment. EPA has determined, as of March 26, 2012, that based on 2008 to 2010 ambient air quality data, Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE 8-hour ozone moderate nonattainment area has attained the 1997 8-hour ozone NAAQS. This determination, in accordance with 40 CFR 51.918, suspends the requirements for this area to submit an

attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as this area continues to meet the 1997 annual 8-hour ozone NAAQS.

[64 FR 55141, Oct. 12, 1999, as amended at 66 FR 54614, Oct. 29, 2001; 68 FR 67952, Dec. 5, 2003; 73 FR 43361, July 25, 2008; 75 FR 17865, Apr. 8, 2010; 77 FR 17343, Mar. 26, 2012]

## § 52.427 Control strategy: Particulate matter.

Determination of attainment. EPA has determined, as of May 16, 2012, that based on 2007 to 2009 and 2008 to 2010 ambient air quality data, the Philadelphia-Wilmington, PA-NJ-DE attainment area has attained the 1997 annual PM<sub>2.5</sub> NAAQS. This determination, in accordance with 40 CFR 51.1004(c), suspends the requirements for this area to submit an attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as this area continues to meet the 1997 annual PM<sub>2.5</sub> NAAQS.

[77 FR 28784, May 16, 2012]

#### §§ 52.428-52.429 [Reserved]

### §52.430 Photochemical Assessment Monitoring Stations (PAMS) Program.

On March 24, 1994 the Delaware Department of Natural Resources & Environmental Control submitted a plan for the establishment and implementation of a Photochemical Assessment Monitoring Stations (PAMS) Program as a state implementation plan (SIP) revision, as required by section 182(c)(1) of the Clean Air Act. EPA approved the Photochemical Assessment Monitoring Stations (PAMS) Program on September 11, 1995 and made it part of the Delaware SIP. As with all components of the SIP, Delaware must implement the program as submitted and approved by EPA.

[60 FR 47084, Sept. 11, 1995]